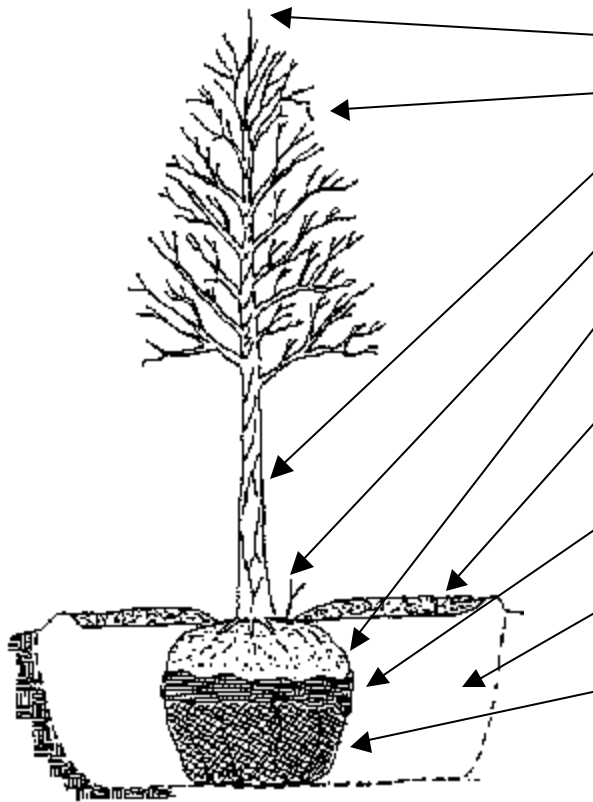




Tree Planting Detail

Scale: No scale

Modified from Dr. Bonnie Appleton, Virginia Polytechnic Institute and State University
Courtesy of Michigan Department of Natural Resources, Forest Management Division



Do not prune terminal leader or branch tips.

Prune away dead or broken branches only.

Remove nursery applied tree wrap, tape or string from tree trunk and crown. Remove tags or labels.

Prune suckers off.

Set rootball level to grade or slightly above grade (1/2") if in clay soil.

Mulch 2" – 3" deep leaving 3" circle of bare soil around trunk of tree.

Fold down or pull back string, burlap or plastic exposing rootball. Remove all non-degradable materials. Do not remove soil from rootball.

Break up (scarify) sides of planting hole.

Center rootball in planting hole. Leave bottom of planting hole firm. **Do not** amend soil unless planting in poor or severely disturbed soil or building rubble. Use water to settle soil and remove air pockets and firmly set tree. Gently tamp if needed.

Do not stake unless in heavy clay soil, windy conditions, 3" or greater diameter tree trunk or large crown. If staking is needed due to these conditions:

- § Stake with 2 x 2 hardwood stakes or approved equal driven 6" – 8" outside of rootball.
- § Loosely stake tree trunk to allow for trunk flexing.
- § Stake trees just *below* first branch with 2" – 3" wide belt-like, nylon or plastic straps (2 per tree on opposite sides of tree, connect from tree to stake horizontally. **Do not** use rope or wire through a hose.)
- § Remove all staking materials after 1 year.

